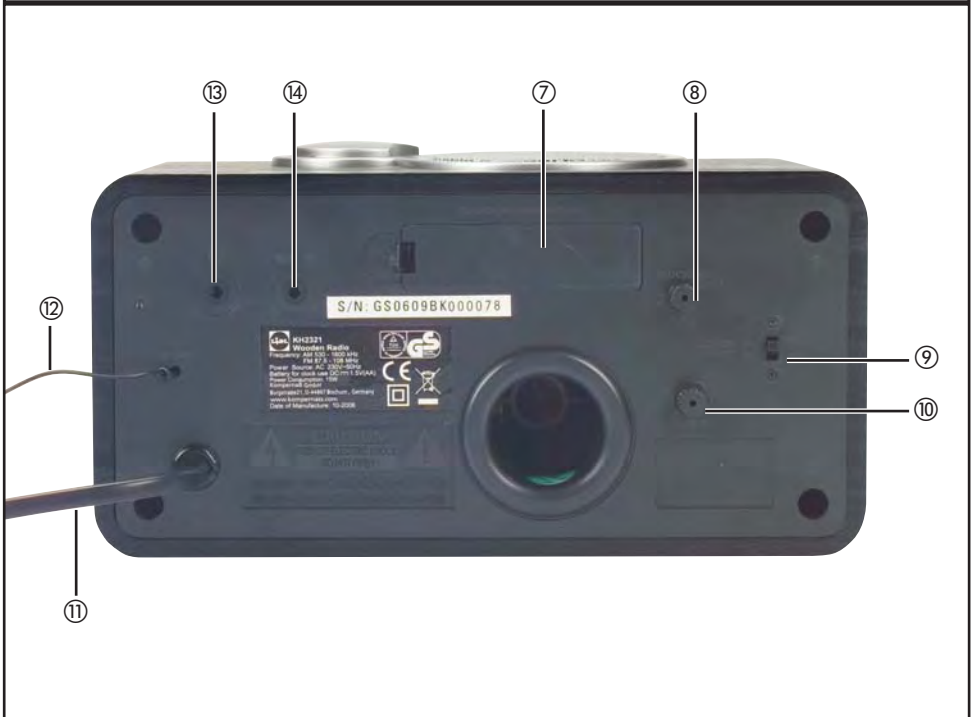


**SilverCrest**



**Retro+  
SilverCrest  
Radio**

**GB IRL Retro Wooden Radio KH 2321**  
Operating instructions



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## Retro Wooden Radio KH 2321

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### Intentional use

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This appliance is intended for use in the reception of FM / AM radio stations and as a signal tone alarm. It is intended for use only in domestic settings. It is not suitable for use in commercial or industrial settings.

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### Technical data

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Mains voltage:	230 V AC / 50 Hz
Power failure safeguard:	1x1,5V battery Type AA (Not supplied)
Power consumption :	15 W
Frequency ranges:	
AM (MW) :	530 – 1600 KHz
FM (USW) :	87.5 - 108 MHz
Alarm functions :	Alarm tone
Operating temperature range :	+5°... +40°C

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### Items supplied

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Retro Wooden Radio KH2321  
Operating instructions

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### Safety instructions

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**⚠ To avoid fatal injury through electric shock:**

- Ensure that the power cable never becomes wet or damp during operation. Lay the cable so that it will not be pinched or otherwise damaged. Should the power cord become damaged, have it repaired by customer service before continuing to use the appliance.
- Do not place candles or other open fire sources on the appliance.
- Use the appliance only in dry rooms.
- Never allow fluids or objects of any kind to enter into the appliance.
- Do not place water-filled receptacles (e.g. flower vases) on the appliance.
- Position the appliance close to an electrical wallsocket. Make sure that the wall socket is easily accessible
- Do not use an extension cable. In a case of danger, the plug must be quickly and easily accessible.
- You may not open the casing or repair the appliance yourself. Should you do so, appliance-safety can no longer be assured and the warranty becomes void. Repairs are to be carried out exclusively by a specialist firm or the service centre.

**⚠ To avoid burns and other injuries:**

- Place the appliance in an open and well-ventilated area so that heat pockets cannot be created within it.

- Never cover the ventilation openings!
- Avoid close proximity to heat sources, e.g. direct solar radiation, heaters and other appliances etc.!
- Do not allow children or elderly persons to use the appliance unsupervised, they are not always able to correctly assess the potential dangers.

### **Electro-magnetic fields**

This appliance lies below the maximum legal limits for electric smog, even within the casing! However, should you still have doubts about installing it in the bedroom:

- You will be quite safe if you place the appliance about a half-meter from the bed. At this distance the fields themselves are no longer extant, even for people sensitive to electro-magnetism.

- ① **Notice:** Check the battery of the analog clock at least once a year and renew it if necessary.
- ① This appliance is fitted with anti-slip rubber pads. As furniture upper surfaces comprise of various materials and are cleaned with various types of polishes and/or cleaning agents, it cannot be completely excluded that some of these substances contain components that could attack the rubber pads and soften them. If necessary, place an anti-slip mat under the rubber pads of the appliance.

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## Operating elements

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- ① Button - ALARM ON / OFF
- ② Frequency scale
- ③ TUNING adjuster
- ④ Rotary switch OFF / FM / AM / AUX
- ⑤ Volume adjuster VOLUME
- ⑥ Clockface
- ⑦ Battery compartment
- ⑧ Rotary switch CLOCK SET
- ⑨ Switch CLOCK LIGHT ON / OFF
- ⑩ Rotary switch ALARM SET
- ⑪ Power cable
- ⑫ Wire aerial
- ⑬ Headphone connector 3,5mm
- ⑭ AUX IN connector

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## Connection

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Before operating the appliance, satisfy yourself that it appears to be in good working condition. If not, it may not be used.

- ① **Notice:** Radio operation is not possible with the battery alone.
- ⇨ Open the **battery compartment** ⑦ and insert a 1,5V battery Typ Mignon (R6/LR6/AA).
- ⇨ Insert the power plug into the power socket. Select a wall socket that will at all times be easily accessible, so that the plug can be easily withdraw in the event of a malfunction.
- ① **Notice:** Rechargeable batteries cannot be charged via the battery connection.

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## Setting the clock

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When you first take the appliance into use after inserting the battery:

- ⇨ To set the time, press the rotating switch **CLOCK SET** ⑧ in and turn it until the correct time is shown in the display.
- ⇨ When done, pull the rotating switch **CLOCK SET** ⑧ back out.

① **Notice:** The analogue clock only functions with an inserted battery.

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## Clockface illumination

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The clockface illumination can be switched on and off with the switch **CLOCK LIGHT ON / OFF** ⑨ .

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## Adjusting the alarm timings

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If the clock is set correctly, as described above:

- ⇨ Adjust the alarm time by turning the rotating switch **ALARM SET** ⑩.

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## Switching the alarm on and off

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- ⇨ The alarm is activated when the button **ALARM ON/OFF** ① is in a raised position.
- ⇨ To deactivate the alarm, press the button **ALARM ON/OFF** ① back down.

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## Radio Reception

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- ⇨ Turn the **rotating switch** ④ to the position **FM or AM**.
- ⇨ Turn the volume adjuster **VOLUME** ⑤ to a central position.
- ⇨ Now tune in to the desired radio station, by turning the **TUNING adjuster** ③.

① **NOTE:** To improve the reception of radio stations transmitting in FM frequencies, move the end of the wire aerial ⑫ slowly in various directions. When you have found the best reception from the desired transmitter, fix the wire aerial into this position e.g. with adhesive tape. An aerial is built into the appliance for the reception of AM transmitters . For improved reception, alter the actual position of the appliance in radio operation.

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## External audio sources

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You can connect external audio sources to this appliance with a 3,5 mm jack plug.

- Connect the audio output of the external audio source to the **AUX IN connection** ⑭ with a 3,5 mm jack plug.
- Adjust the **rotary switch** ④ to the position **AUX**.
- The signals from the external audio source will now be reproduced over the loudspeakers.

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## Using headphones

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You can connect headphones to the appliance with a 3,5 mm jack plug. The headphone connection socket ⑬ is located at the rear of the appliance. When headphones are connected, the loudspeakers are deactivated and sounds can only be heard over the headphones.

⇒ Insert the 3,5 mm jack plug into the headphone connection socket ⑬.

**⚠ Warning!:** To avoid hearing damage do not adjust the volume level too high when using headphones.

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## Cleaning and Care

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### **⚠ Attention - Danger of an electric shock!**

Before cleaning the appliance:

- ⇒ Remove the power plug from the power socket.
- ⇒ Never open the housing. There are no user-servicable elements inside.
- ⇒ Only clean the appliance with a lightly moistened cloth.
- ⇒ Do not use detergents or solvents. These could damage the plastic surfaces.

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## Disposal

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**Do not dispose of the appliance in your normal domestic waste.**

Dispose of the appliance through an approved disposal centre or at your community waste facility. Observe the currently applicable regulations. In case of doubt, consult your local disposal facility. First of all, remove the battery before disposing of the appliance. Old batteries should not be disposed of with the household waste. Return old batteries to your dealer, or take them to the nearest recycling point.

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## Important Warranty Notices

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This appliance entitles you to a warranty period of 3 years from the date of purchase. Should you have cause for complaint, despite our high quality standards, please contact our Service-Hotline. If it is not possible to resolve your complaint over the telephone, you will receive from there:

- a processing number (RMA-Number) as well as
- an address to which you can send your appliance for repair under warranty.

Please include a copy of your purchase receipt with all postal submissions. The device should be packed in a manner that is safe for transportation and the RMA number should be directly visible. Products sent in without the RMA number cannot be processed.

- ① **Note:** Warranty claims are only valid for material or manufacturing defects. Warranty claims are not valid
- for parts subject to wear and tear.
  - for damage to breakable parts such as switches and batteries.

This product is intended solely for private use, not for commercial applications. In cases of mis-use and improper handling, use of force and for modifications or repairs not carried out by our customer service affiliates, the warranty becomes void. Your statutory rights of warranty are not affected by the provisions of this warranty.



Fill in this section and submit it with the appliance!



Retro Wooden Radio KH 2321

**In order to ensure free repair, please contact our service hotline. Keep your purchase receipt ready for this purpose.**

## Warranty

**(GB) DES Ltd**

Tel.: 0870/787-6177

e-mail: support.uk@kompernass.com

www.mysilvercrest.de

**(IRL) Kompernass Service Ireland**

Tel: 087-99 62 077

e-mail: support.ie@kompernass.com

www.mysilvercrest.de

Please write the sender's address clearly:

Last name

First name

Street

Postcode/Place

Country

Telephone

Date/Signature

**Defect description:**

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[www.kompernass.com](http://www.kompernass.com)

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